



MJ 9049
A
Dorsey
9/28/77

BUSPIRONE ANTI-ANXIETY METHOD

908597

Abstract of Disclosure

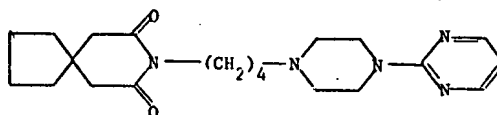
Buspirone hydrochloride is an effective anti-anxiety agent for the palliative treatment of neurotic patients in which symptoms of anxiety are predominant at doses which are without observable effect in either normal individuals or psychotic patients.

Field of the Invention

P This invention is concerned with a drug bio-affecting and body-treating process which employs the pyrimidine compound 8-[4-(2-pyrimidinyl)-1-piperazinyl]butyl]-8-azaspiro[4.5]decane-7,9-dione or a pharmaceutically acceptable acid addition salt thereof (Class 424, Subclass 251).

Description of the Prior Art

The pyrimidine compound with which the present invention is concerned has the following structural formula



P The hydrochloride salt has been referred to in the prior art as MJ 9022-1 and as buspirone hydrochloride. Other acid addition salts thereof are named by combining "buspirone" with the appropriate word to define the acid from which it is prepared as in "buspirone

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